March 26, 2003

David Martinez TWCC Medical Dispute Resolution 4000 IH 35 South, MS 48 Austin, TX 78704

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MDR Tracking #: IRO #:	M2-03-0435-01 5251
Review Organization. The Texas W	tas Department of Insurance as an Independent orker's Compensation Commission has assigned this a accordance with TWCC Rule 133.308 which a by an IRO.
adverse determination was appropria	nt review of the proposed care to determine if the te. In performing this review, all relevant medical o make the adverse determination, along with any on submitted, was reviewed.
This case was reviewed by a licensed certification in physical medicine and has signed a certification statement s between the reviewer and any of the providers who reviewed the case for	formed by a matched peer with the treating doctor. If Medical Doctor with a specialty and board and rehabilitation. The health care professional tating that no known conflicts of interest exist treating doctors or providers or any of the doctors or a determination prior to the referral to for reviewer has certified that the review was tany party to the dispute.
CL	INICAL HISTORY
$\overline{L4/5}$ anterior-posterior lumbar fusion	ck injury on and subsequently underwent an with instrumentation. He is presently treated by a city pain and low back pain with multiple mpathetic blocks.
REQ	QUESTED SERVICE
The purchase of an Orthotrac Pneum	atic Vest is requested for this patient.

DECISION

The reviewer agrees with the prior adverse determination.

BASIS FOR THE DECISION

The documentation includes a manufacturer's promotional prescription for signed by the treating doctor for an Orthotrac Pneumatic Vest. It lists an impressive array of spinal conditions for which the vest is indicated. The accompanying letter of support from the vendor does not provide convincing independent evidence of the clinical effectiveness of the device. The basic concept of this device remains controversial and unestablished in the peer reviewed medical literature. More basic and clinical research needs to be done before this concept can be considered more than an experimental approach to the treatment of spinal disorders. Therefore, the reviewer finds that the purchase of this device is neither appropriate nor medically necessary for the treatment of chronic low back pain and right lower extremity pain.
has performed an independent review solely to determine the medical necessity of the health services that are the subject of the review has made no determinations regarding benefits available under the injured employee's policy.
As an officer of, I certify that there is no known conflict between the reviewer, and/or any officer/employee of the IRO with any person or entity that is a party to the dispute.
is forwarding by mail and, in the case of time sensitive matters by facsimile, a copy of this finding to the treating doctor, payor and/or URA, patient and the TWCC.
Sincerely,

YOUR RIGHT TO REQUEST A HEARING

Either party to this medical dispute may disagree with all or part of the decision and has a right to request a hearing.

In the case of prospective *spinal surgery* decision, a request for a hearing must be made in writing and it must be received by the TWCC Chief Clerk of Proceedings within 10 days of your receipt of this decision. (20 Tex. Admin. Code 142.5(c)).

In the case of other *prospective* (*preauthorization*) *medical necessity* disputes a request for a hearing must be in writing, and it must be received by the TWCC Chief Clerk of Proceedings within **20** (twenty) days of your receipt of this decision (28 Tex. Admin. Code 148.3).

This decision is deemed received by you 5 (five) days after it was mailed (28 Tex. Admin. Code 102.4(h) or 102.5(d). A request for a hearing should be sent to: Chief Clerk of Proceedings, Texas Worker's Compensation Commission, P.O. Box 40669, Austin, TX 78704-0012. A copy of this decision should be attached to the request.

The party appealing this decision shall deliver a copy of its written request for a hearing to all other parties involved in the dispute, per TWCC rule 133.308(t)(2).

I hereby certify, in accordance with TWCC Rule 102.4 (h), that a copy of this Independent Review Organization decision was sent to the carrier, requestor, claimant (and/or the claimant's representative) and the TWCC via facsimile, U.S. Postal Service or both on this 26th day of March 2003.